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Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (CURRENTLY AMENDED) On a client device capable of operating using a plurality of operating systems on which a plurality of applications run, a method of downloading an operating system and an application which runs on the operating system, comprising:

a boot code of the client device providing a menu of selections representing a plurality of available applications including said application;

receiving a signal representing a user's selection of a desired application;

responsive to receiving the signal, the boot code activating a download manager of the client device;

the download manager managing a download of the operating system associated with the desired application and the desired application in a manner transparent to the user with no input from the user, further comprising:

connecting to a service provider;

downloading the operating system associated with the desired application from the service provider;

downloading the desired application; and

installing and executing the operating system and the desired application.

2. (ORIGINAL) The method of claim 1, wherein the application comprises an entertainment network service application.

3. (ORIGINAL) The method of claim 1, wherein the connecting comprises:
connecting to a Master Server;
obtaining a URL from the Master Server; and
connecting to the URL via the service provider.

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4. (ORIGINAL) The method of claim 3, further comprising authenticating the client device at the Master Server.
5. (ORIGINAL) The method of claim 1, wherein the connecting comprises:
connecting to a Master Server;
obtaining a URL from the Master Server;
obtaining a telephone number for a service provider from the Master Server;
and
connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.
6. (ORIGINAL) The method of claim 5, further comprising authenticating the client device at the Master Server.
7. (ORIGINAL) The method of claim 1, wherein the downloading stages comprise downloading to a flash memory element.
8. (ORIGINAL) The method of claim 1, wherein the downloading stages comprise downloading a compressed image of the operating system and application.
9. (CURRENTLY AMENDED) The method of claim [6]1, further comprising decompressing the operating system and the application prior to the executing stage.
10. (CURRENTLY AMENDED) A Set Top Box, comprising in combination:
a processor capable of running application software under a plurality of operating systems; and
in a manner transparent to a user of the Set Top Box program means ~~for~~ comprising:
 a boot code displaying an icon representing an application;
 responsive to the selection of the icon [for] a download manager initiating a download of an operating system associated with the application;

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the download manager initiating a download of the application software associated with the icon; and

installing and executing the application on the processor using the operating system.

11. (ORIGINAL) The Set Top Box of claim 10, wherein the program means is stored in a non-volatile memory.

12. (ORIGINAL) The Set Top Box of claim 11, wherein the non-volatile memory comprises a Read Only Memory.

13. (ORIGINAL) The Set Top Box of claim 10, wherein the program means further comprises means for collecting registration information from a user.

14. (ORIGINAL) The Set Top Box of claim 10, wherein the program means further comprises means for exchanging authentication information with a Master Server.

15. (ORIGINAL) The Set Top Box of claim 10, wherein the program means for initiating a download further comprises means for initiating a download by:

connecting to a Master Server;

obtaining a URL from the Master Server; and

connecting to the URL via the service provider.

16. (ORIGINAL) The Set Top Box of claim 10, wherein the program means for initiating a download further comprises means for initiating a download by:

connecting to a Master Server;

obtaining a URL from the Master Server;

obtaining a telephone number for a service provider from the Master Server;

and

connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.

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17. (ORIGINAL) The Set Top Box of claim 10, wherein the program means further comprises means for decompressing the operating system and the application before executing the application on the processor using the operating system.

18. (CURRENTLY AMENDED) A client device capable of running applications under a plurality of operating systems, comprising:

a central processor;

a first memory storing boot code for booting the central processor into an operational state which presents a user with a choice of a plurality of operational environments;

a modem, which downloads under control of a download manager of the client device in a manner transparent to the user from a remote server an operating system associated with a selection by the user of an operating environment; and

wherein the first memory, upon completion of the download, configures the client device to run under the operating system.

19. (CURRENTLY AMENDED) The client device of claim 18 ~~claim 18~~, wherein the first memory comprises a non-volatile memory element.

20. (CURRENTLY AMENDED) The client device of claim 18 ~~claim 18~~, wherein the first memory comprises a Read Only Memory.

21. (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for collecting registration information from a user.

22. (CURRENTLY AMENDED) The client device of claim 18, wherein the boot code further comprises code for exchanging authentication information with the remote server.

23. (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for initiating the download by the modem by:

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first connecting to a Master Server;
obtaining a URL from the Master Server corresponding to the remote server;
and
connecting to the URL via an Internet service provider.

24. (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for initiating the download by the modem by:

first connecting to a Master Server;
obtaining a URL from the Master Server corresponding to the remote server;
obtaining a telephone number for a service provider from the Master Server;
and
connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.

25. (ORIGINAL) The client device of claim 18, wherein the boot code further comprises code for decompressing the operating system.

26. (CURRENTLY AMENDED) A computer-readable medium tangibly embodying instructions which, when executed by a computer, implement a process comprising:

a boot code presenting a user with a selection of operating environments;
receiving a user input selecting an operating environment;
responsive to receiving the user input, the boot code activating a download manager;
the download manager managing a download operation in a manner transparent to a user with no input from the user further comprising:

downloading an operating system corresponding to the operating environment;
and
loading and running the operating system.

27. (ORIGINAL) The computer-readable medium of claim 26 embodied in a non-volatile memory.

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28. (ORIGINAL) The computer-readable medium of claim 26 embodied in a Read Only Memory element.

29. (ORIGINAL) The computer-readable medium of claim 26, wherein the instructions instruct the operating system to be loaded to memory location corresponding to a flash memory element.

30. (ORIGINAL) The computer-readable medium of claim 26, wherein the operational environment comprises an entertainment network service application operating environment.

31. (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading comprises:

- connecting to a Master Server;
- obtaining a URL from the Master Server; and
- connecting to the URL via a service provider.

32. (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading further comprises authenticating the client device at the Master Server.

33. (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading further comprises:

- connecting to a Master Server;
- obtaining a URL from the Master Server;
- obtaining a telephone number for a service provider from the Master Server;

and

- connecting to the URL via the service provider by dialing the telephone number provided by the Master Server.

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34. (ORIGINAL) The computer-readable medium of claim 26, wherein the downloading further comprises downloading a compressed image of the operating system and an application.